Please type a plus sign (+) inside this box -

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

ET535903367US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Express Mail Label No.

UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		UF-266X		
First Inventor		Benjamin A. Horenstein		
Title	Inhibitors of Glycosyltransferase Enzymes			

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents			
See MPEP chapter 600 concerning utility patent application contents.		Box Patent Application Washington, DC 20231			
1. Fee Transmittal Fo	orm (e.g. PTO/SB/17) licate for fee processing)		7. CD-ROM or CD-R in du Computer Program (A)	•	
2. Applicant claims sr See 37 CFR 1.27	nall entity status.		8. Nucleotide and/or Amino Acid (if applicable, all necessary)		
3. Specification (preferred arrangement set for		7	a. Computer Readable b. Specification Sequence I	• ,	
	to Related Applications ling Fed Sponsored R & D		i. CD-ROM o ii. paper	or CD-R (2 copies); or	
	uence listing, a table,			g identity of above copies	
- Background of the			ACCOMPANYING AP		
- Brief Summary of t	the Invention of the Drawings (if filed)		9. Assignment Papers (c	over sheet & document(s))	
 Detailed Description 			10. 37 CFR 3.73(b) Stater		
- Claim(s) - Abstract of the Dis	sclosure		(when there is an assigne		
4. Drawing(s) (35 U.S		ets 4 1	11. English Translation Do	cument (if applicable)	
5. Oath or Declaration (Uns	, .		12. Information Disclosure Statement (IDS)/PTO-1		
a. Newly exec	cuted (original or copy)	·	13. Preliminary Amendmer	nt	
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1 33(b)		14. Return Receipt Postcal (Should be specifically item	•		
		15. Certified Copy of Priori	·		
		(if foreign priority is clai	imed)		
			st under 35 U.S.C. 122 must attach form PTO/SB/35		
6 Application Data Sheet. See 37 CFR 1.76		or its equivalent.			
18. If a CONTINUING APPLI	ICATION, check appropriate	17. X Other: Cert. Of Expre			
or in an Application Data Sheet Continuation	under 37 CFR 1.76;	Continuation-in-Par			
Prior application information	Examiner				
	-		Group Art Unit		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar	Code Label	23557	or Cor	respondence address below	
Name					
Address					
City		State	Zip Cod	e	
Country		Telephone	Fax		
Name (Print/Type) Fra	ank C. Eisenschenk,	Ph.D.	istration No. (Attorney/Agent)	45,332	
Signature	Mul CEin		Date	February 4, 2002	

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

101	270	$\Delta \Delta$
(\$)	370.	.UU

	Complete if Known	
Application Number		
Filing Date	February 4, 2002	
First Named Inventor	Benjamin A. Horenstein	
Examiner Name		
Group Art Unit		
Attorney Docket No.	UF-266X	

METHOD OF PAYMENT FE				FEE C	ALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees	3. ADD	ITIONAL	FEES			
and credit any overpayments to.		Large Entity		Small Entity		
Deposit Account 10,0065	Fee	Fee	Fee	Fee	FEE	
Account 19-0065 Number	Code 105	(\$) 130	Code 205	(\$) 65	Fee Description PAID	
Donasia	l .				Surcharge-late filing fee or oath	
Deposit Account Saliwanchik, Lloyd & Saliwanchik	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
Name [130	139	130	Non-English specification	
Charge Any Additional Fee Required		2,520	147	2,520	For filing a request for ex parte	
Under 37 CFR 1 16 and 1.17	147				reexamination	
Applicant claims small entity status See 37 CFR 1 27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner	
2 Payment Enclosed:					action	
Check Credit Card Money Order Other	115	110	215	55	Extension for reply within first Month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
18 BASIC FILING FEE	117	920	217	460	· · · · · · · · · · · · · · · · · · ·	
# # PASIC FILING FEE # # # # # # # # # # # # # # # # # #	118	1,440	218	720	Extension for reply within third month	
Fee Fee Fee Fee Description	128				Extension for reply within fourth month	
Code (\$) Code (\$) FEE PAID		1,960	228	980	Extension for reply within fifth month	
101 740 201 370 Utility filing fee 370.00	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120	320	220	160	Filing for a brief support of an appeal	
107 - 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
14 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive-unavoidable	
	141	1,280	241	640	Petition to revive-unintentional	
SUBTOTAL (1) (\$) 370.00	142	1,280	242	640	Utility Issue fee (or reissue)	
	143	460	243	230	Design issue fee	
EXTRA CLAIM FEES	144	620	244	310	Plant issue fee	
Fee Extra Claims Fee from Below Paid	122	130	122	130		
	123	50	123	50	Petitions to the Commissioner	
Total Claims 20 -20** = 0 X 0 = 0					Processing fee under 37 CFR 1 17(q)	
Independent	126	180	126	180	Submission of Information Disclosure Stmt.	
Claims $3 -3^{**} = 0 X 0 0$	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Multiple Dependent = 0	146	740	246	370	Filing a submission after final rejection (37	
Large Entity Small Entity	4.40	740	0.40	070	CFR §1.129(a))	
Fee Fee Fee Fee Description	149	740	249	370	For each additional invention to be examined (37 CFR§1 129(b))	
Code (\$) 103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	
102 84 202 42 Independent claims in excess of 3	169	900	169	900	Request for expedited examination of a	
					design application	
paid	Othorfo	o (coost)				
109 84 209 42 **Reissue independent claims over onginal patent	Other 16	e (specify)				
110 18 210 9 **Reissue claims in excess of 20						
and over original patent		by Basic Fil	ng Fee P	aid	SUBTOTAL (3) (\$) 0.00	
SUBTOTAL (2) (\$) 0.00		(σ) (σ.σσ				
		J.				
**or number previously paid, if greater, For Reissues, see above						
SUBMITTED BY				Com	plete (if applicable)	
Name (Print/Type) Frank C. Eisenschenk, Ph.D. Registration (Attorney/A		45	45,332 Telephone 352-375-8100			
Signature Frank C Eisensch		Data				
	-					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.

UF-266X

Applicant(s)

Benjamin A. Horenstein, Hongbin Sun

For

Inhibitors of Glycosyltransferase Enzymes

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

	61 23270336/	nZ -	
Express Mail No.:		Date of Deposit:	February 4, 2002
;	ET535903367US		

I hereby certify that the items listed on the attached Utility Patent Application Transmittal form, with copies as required for authorization for use of Deposit Account No. 19-0065, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and are addressed to: Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Sangreal Smith	Hangul Smith	1
Name of person mailing paper	Signature	